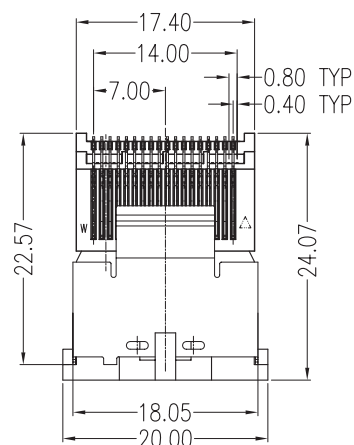


NOTES:

*Material

Housing: LCP, UL 94V-0 rated, Color: Black;
Contact: Phosphor Bronze.

Plating: Gold plating over Nickel on contact area; Tin plating on solder tail.

Shell: Phosphor Bronze.

Plating: Tin Plating Over Ni.

*Mechanical

Insertion Force: 50N Max.

Withdrawal Force: 5N Min.

Contact Retention Force: 250 Cycles.

*Electrical Specification

Current Rating: 0.5 Amps 30°C Max per contact;

Contact Resistance: 30 milliohms Max.

Insulation Resistance: 1000 Megohms Min.

Dielectric Withstanding Voltage: 300V AC

*Environmental

Operating Temperature: -40°C to $+85^{\circ}\text{C}$

*How to Order:

WMIS-36 D 2 L 1 P L U W 3
3:Tray

—U:Lead Free

—L: Left Key

—P:Phosphor Bronze

—1:Black

—L:LCP

—2:SMT Type(Short post :2.00 mm)

5:SMT Type(Long post :2.80 mm)

—Gold A:Flash D:15u" F:30u"

— Number of Contacts

Series No.

			
Lelf Key	Right Key	Double Key	Without Key

ALL TYPES
SCALE 2:1

Standard	Dim A
WMIS36X2L1PLUW3	2.00
WMIS36X5L1PLUW3	2.80

REV				Drawing By		Data		Wellco T&C Co., Ltd.							
Units	mm	Scale	1 : 1	Stacy											
Tolerance Unless Otherwise Specified				Reviewed By		Data		Date	Title		MINI SAS 36P Female(Left Key)				
.X ~ ±0.38				Roger				Sheet							1 of 1
.XX ~ ±0.25				Approval By		Data		Third Angle Projection							
.XXX ~ ±0.20				Richard							Drawing No.	WMIS-36PS-AN-W134	REV	B	
Angle ~ ± 3°															